

ABSTRACT OF DISCLOSURE

The magnetic film includes an FeCo layer, restrains erasing data by a magnetic field leaked from a magnetic pole, has high saturation magnetic flux density and soft magnetism and writes data with high recording density. The magnetic film for a magnetic head of the present invention comprises: a nonmagnetic layer including at least one selected from a group of Ru, Rh, Ir, Cr, Cu, Au, Ag, Pt and Pd; a magnetic layer including Fe and Co. Anisotropy magnetic field is 0.8 kA/m or more.